## SIR GEORGE WILLIAMS UNIVERSITY

1435 DRUMMOND ST., MONTREAL 25 TELEPHONE 879-2863



Monday, December 19, 1966.

## FOR IMMEDIATE RELEASE

LIBERTY SMELTING WORKS GIFT TO SIR GEORGE WILLIAMS UNIVERSITY; PRESENTATION AT HALL BUILDING DECEMBER 20.

Sir George Williams University will receive an \$ 8,200 Vickers microscope, gift of Liberty Smelting Works (1962) Ltd., in a ceremony at the Henry F. Hall Building, Burnside and Bishop Streets, Tuesday, December 20 at 12:30 p.m.

You are cordially invited to cover the ceremony which will take place in the sub-basement Physical Metallurgy Laboratory.

Making the presentation will be Mr. Percy Weissman, President, and Mr. Michael Tucker, Director, Liberty Smelting Works. Representing the University will be Chancellor Fraser F. Fulton, Principal Robert C. Rae and Dean of Engineering Jack Bordan.

The latest model Vickers 55 Metallographic Microscope, complete with all attachments, can provide magnifications in the micro range of 25 to 2,800 times. Macro range values of 5, 10 and 15 times are also available. The instrument is equipped with zoom projection apparatus, plate, 35 mm film and Polaroid photographic attachments for incident and polarized light work.

The equipment will be located in the Physical Metallurgy Laboratory of the Faculty of Engineering in the Hall Building. It will be used for the investigation of unusual metal structures and conditions for teaching purposes. These conditions are photographed, transferred to slides and explained in lectures. In addition, the instrument will be used for research into metallic structures as related to physical properties.

In presenting the University with this instrument, Liberty Smelting Works wishes the students of the Engineering Faculty to benefit from the use of such intricate equipment. Sir George will be graduating its first Engineering class in 1967.

Mr. Percy Weissman, prominent Montreal business leader and President of Liberty Smelting Works, is also Past President of The Canadian Secondary Materials Association, having previously served as President for two consecutive terms of office with the Association. Mr. Weissman, who served in the second world war in the Canadian Army Intelligence Corps, continued to build up the firm of Liberty Smelting Works, which was founded in 1917 by the late David Weissman, to its present status in the

extensive reclamation of copper and other metals from Canadian industries. Liberty Smelting Works, celebrating its 50th anniversary in 1967, has business transactions with Canada's largest firms and are specialists in servicing the electrical manufacturing and communications industry.

During the last five years, Mr. Weissman, through extensive research and experimentation has almost perfected a system of the treatment of secondary copper which virtually eliminates smoke and odours, normally caused by the use of furnaces for burning of insulated wires under high temperatures. Not resting with this, he is now going further and carrying out research in the mechanical processing for the reclamation of copper, which will eventually completely eliminate all smoke and odour for the benefit of air purification and the community.

From the office of: Malcolm Stone,
Information Officer.

## SIR GEORGE WILLIAMS UNIVERSITY

1435 DRUMMOND ST., MONTREAL 25 TELEPHONE 844-0131



Le 23 décembre 1966.

POUR PUBLICATION IMMEDIATE.

MICROSCOPE VICKERS OFFERT PAR "LIBERTY SMELTING WORKS" A L'UNIVERSITE SIR GEORGE WILLIAMS.

La Maison "Liberty Smelting Works" a fait don d'un microscope Vickers de \$8,200 à l'Université Sir George Williams.

Messieurs Percy Weissman, Président, et Michael Tucker, Directeur de la Maison firent la présentation. Le Chancelier Fraser F. Fulton, le Recteur Robert C. Rae et le Doyen de la Faculté de Génie Jack Bordan représentaient l'Université.

Ce récent microscope métallographique Vickers est exposé dans le laboratoire de métallurgie physique de la Faculté de Génie dans le Henry F. Hall Building. Il servira à la recherche des structures et des conditions métalliques rares. Ces conditions seront photographiées, transformées en diapositives et enfin, expliquées aux cours. Il servira également pour la recherche des structures métalliques reliées aux propriétés physiques.

A cette occasion, "Liberty Smelting Works" souhaitent donc aux étudiants en Génie de bénéficier le plus possible d'équipement aussi complexe. La première collation des grades de la Faculté de Génie aura lieu en 1967.

Du bureau de: Malcolm Stone,

Directeur de l'Information.

with different shots
of Chancellor & Mr W to fa Presse
fe Devoir